

## Jumper Settings

Before applying power to the SDM500L, please make sure onboard jumper is in factory default position.

Jumper	Description	Setting
JP1	Clear CMOS	1-2 : Normal (Default) 2-3 : Clear CMOS
JP2	AUTO POWER ON	1-2 : Enable. (AT Mode) (Default). 2-3 : Disable. (ATX Mode)

## Connectors

Connector	Description
260-Pin DDR4 Channel A SO-DIMM Socket	DIMM1
260-Pin DDR4 Channel B SO-DIMM Socket	DIMM2
GbE Lan port (RJ45)	LAN1
M.2 Key B socket	CN2
M.2 Key M socket	CN3
USB3.1 Gen1 Type-A Stack Connector	CN4
USB3.1 Gen1 Type-A Stack Connector	CN5
Audio Jack (MIC In)	CN6
Audio Jack (Line Out)	CN7
Reset Button	CN8
HDMI Type A (eDP) (optional)	CN9
Type C connector (optional)	CN10
Battery Header	BAT1
M.2 Key E socket	NGFF1
Power Button	SW1
FAN Header	FAN1
SDM Edge Connector	J1
Status LED	D25

**Note:** Please refer to the Axiomtek website <https://www.axiomtek.com.tw/> for the complete user's manual, drivers and utilities. User's manual and related documents are in Acrobat PDF format.

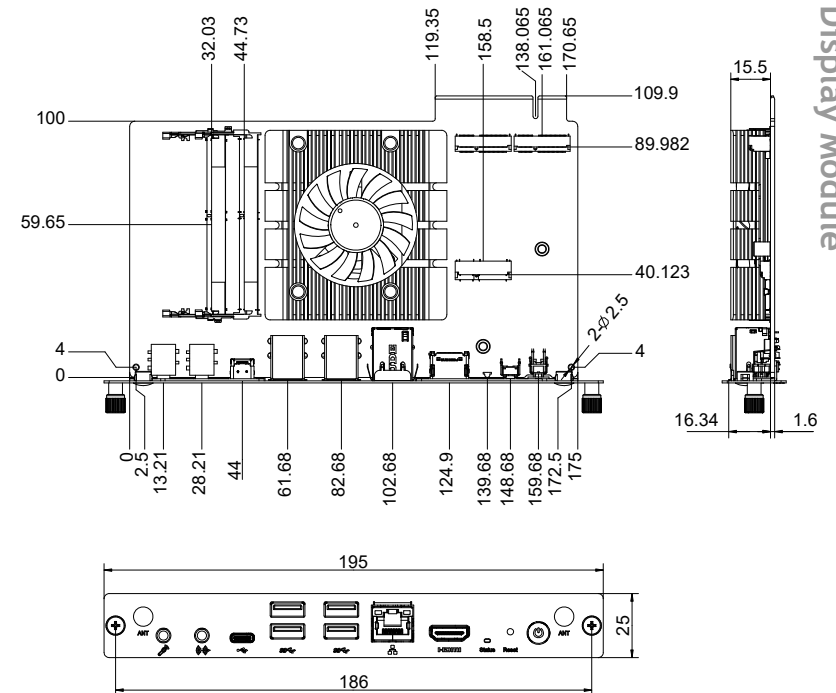
## SDM500L Quick Installation Guide

### Checklist

- ✓ SDM500L Board x1
- ✓ Quick Installation Guide x1

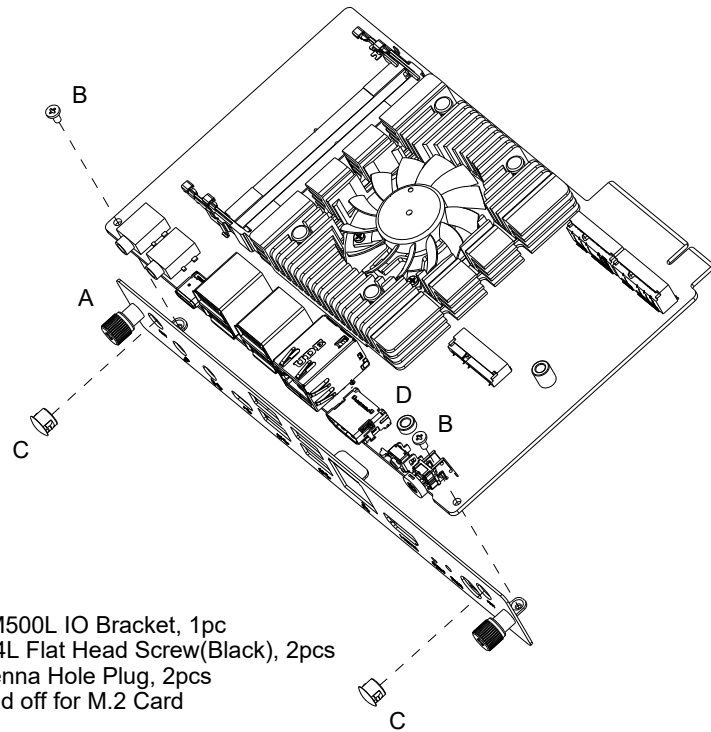
**Note:** Please contact your local vendors if any damaged or missing items. DO NOT apply power to the board if there is any damaged component.

### Module Dimensions and Fixing Holes



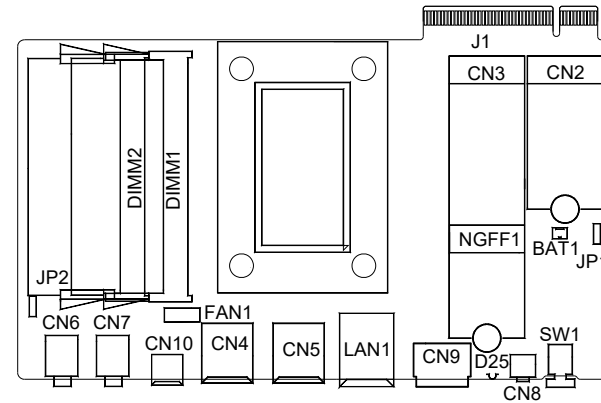
SDM500L Intel® Smart Display Module

## Assembly Instruction



- A: SDM500L IO Bracket, 1pc
- B: M2\*4L Flat Head Screw(Black), 2pcs
- C: Antenna Hole Plug, 2pcs
- D: Stand off for M.2 Card

## Jumpers and Connectors Layout



## M.2 Key B, Key M, and Key E installations (optional)

